

Claims

1. Method for visually displaying the maintaining of specified effects in a produced fancy yarn by measuring the deviations of the yarn diameter from the desired specifications, characterised in that, for the display, a two-dimensional classifying matrix known *per se* is used, which is divided into longitudinal regions in one dimension and diameter regions in the other dimension, and forms a class in each case by combining a longitudinal region with a diameter region, wherein each deviation from the desired specification is allocated to a class, in that only the effect regions of a fancy yarn are included in the classifying matrix, with only the regions of the fancy yarn counting as effect regions, the diameter of which is at least a specified amount over a specified web diameter and the length of which exceeds a specified minimum length.
2. Method according to claim 1, characterised in that the specified amount for the diameter is at least 10% above the web diameter.
3. Method according to claim 1 or 2, characterised in that the specified length of the effects shown is 14 mm.
4. Method according to any one of claims 1 to 3, characterised in that at least one region of connected specified classes is contrasted with the adjacent classes in the classifying matrix display and characterises effects which lie outside the specified effect standard.

5. Method according to any one of claims 1 to 4, characterised in that the display of the effects in each case includes 1,000 metres of yarn length.

6. Method according to any one of claims 1 to 5, characterised in that the limits of the classes can be changed and can be freely selected.

7. Method according to any one of claims 1 to 6, characterised in that the number of longitudinal regions and diameter regions is seven in each case.